

*patent law group LLP*

2635 North First St. Suite 223  
 San Jose, CA 95134  
 Tel: 408.382.0480  
 Fax: 408.382.0481

## FACSIMILE COVER SHEET

<b>Date:</b>	<b>April 14, 2004</b>	<b>Fax:</b>	<b>703-872-9306</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>	<b>Phone:</b>	

**Mail Stop Non-Fee Amendment  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450**

<b>From:</b>	<b>Rachel V. Leiterman</b>
<b>Serial No.:</b>	<b>10/633,058</b>
<b>Docket:</b>	<b>LUM-02-10-01</b>
<b>Re:</b>	<b>Response to Office Action</b>
<b>Pages:</b>	<b>14 (including cover sheet)</b>

**RECEIVED****CENTRAL FAX CENTER****APR 14 2004****OFFICIAL****Message:**

Re: Applicant(s): Nathan F. Gardner; Jonathan J. Wierer, Jr.; Gerd O.  
 Mueller; Michael R. Krames  
 Assignee: Lumileds Lighting U.S., LLC  
 Title: Semiconductor Light Emitting Devices  
 Serial No.: 10/633,058  
 Examiner: Dana Farahani Filed: August 1, 2003  
 Docket No.: LUM-02-10-01 Group Art Unit: 2814

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This fax transmittal (1 page);
- (2) Transmittal Letter (1 page);
- (3) Response to Office Action (12 pages).

The information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.

*patent law group LLP*

Brian D. Ogonowsky  
Carmen C. Cook  
David C. Hsia  
Rachel V. Leiterman

April 14, 2004

Via Facsimile

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Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Nathan F. Gardner; Jonathan J. Wiercr, Jr.; Gerd O. Mueller;  
Michael R. Krames  
Assignee: Lumileds Lighting U.S., LLC  
Title: Semiconductor Light Emitting Devices  
Serial No.: 10/633,058  
Examiner: Dana Farahani Filed: August 1, 2003  
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No additional fee is required.  
 The fee has been calculated as shown below:

	Claims Remaining <i>After Amendment</i>		Highest No.	Previously <u>Paid For</u>	Present <u>Extra</u>	Rate	Additional Fee
Total Claims	50	Minus	50	=	0	x \$18	\$ 0.00
Independent Claims	3	Minus	3	=	0	x \$86	\$ 0.00

Fee of \_\_\_\_\_ for the first filing of one or more multiple dependent claims per application \$ \_\_\_\_\_

Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.

Please charge our Deposit Account No. 502226 in the amount of 0.00

Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.

Total: \$ 0.00

Respectfully submitted,

Rachel V. Leiterman  
Attorney for Applicant(s)  
Reg. No. 46,868

2635 North First Street, Suite 223, San Jose, CA 95134 ph: (408) 382-0480 fax: (408) 382-0481 www.patentlawgroup.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nathan F. Gardner; Jonathan J. Wierer, Jr.; Gerd O. Mueller; Michael R. Krames  
Assignee: Lumileds Lighting U.S. LLC  
Title: Semiconductor Light Emitting Devices  
Serial No.: 10/633,058 Filing Date: August 1, 2003  
Examiner: Dana Farahani Group Art Unit: 2814  
Docket No.: LUM-02-10-01

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APR 14 2004  
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RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated March 11, 2004. Please amend the above-identified application as follows.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 7 of this paper.

PATENT LAW  
GROUP LLP  
2635 N. FIRST ST.  
SUITE 223  
SAN JOSE, CA 95114  
(408) 382-0480  
FAX (408) 382-0481